

Table 2  
Draft Outdoor Air Analytical Results  
Fruitland Magnesium Fire  
Maywood, Los Angeles County, California

Parameters	Home:	Ex. 6 - Personal Privacy						
	Field Sample ID:	MWF-METALS-001 ** / MWF- HCN-001	MWF-METALS-002 ** / MWF- HCN-002	MWF-METALS-003 ** / MWF- HCN-003	MWF-METALS-004 ** / MWF- HCN-004	MWF-METALS-005 **	MWF-METALS-006 **	MWF-METALS-007 **
	Sample Date:	6/15/2016	6/15/2016	6/15/2016	6/15/2016	6/15/2016	6/15/2016	6/15/2016
	Laboratory Job Number:	82527	82527	82527	82527	82549	82549	82549
	Units							
Hydrogen Cyanide / NIOSH-6010	mg/m <sup>3</sup>	ND<0.125	ND<0.125	ND<0.125	ND<0.125			
Metals / NIOSH-7303(M)								
Aluminum	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	0.992	1.25	1.69
Antimony	µg/m <sup>3</sup>	ND<0.25	5.43	ND<0.25	ND<0.25	0.412	ND<0.25	ND<0.25
Arsenic	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Barium	µg/m <sup>3</sup>	ND<0.25	ND<0.25	0.579	ND<0.25	0.946	ND<0.25	ND<0.25
Beryllium	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25			ND<0.25
Cadmium	µg/m <sup>3</sup>	ND<0.25	3.94	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Calcium	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	5.55	4.98		8.08
Chromium	µg/m <sup>3</sup>	1.53	2.00	8.76	1.42	ND<0.25	ND<0.25	ND<0.25
Cobalt	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Copper	µg/m <sup>3</sup>	ND<0.25		ND<0.25	ND<0.25		ND<0.25	ND<0.25
Iron	µg/m <sup>3</sup>	3.14		ND<0.25	ND<0.25	5.06		4.10
Lead	µg/m <sup>3</sup>	ND<0.25	2.46	ND<0.25	ND<0.25	0.792	ND<0.25	ND<0.25
Magnesium	µg/m <sup>3</sup>	1.16	2.70	6.23	1.56	18.9		2.11
Manganese	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Molybdenum	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Nickel	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Potassium	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	7.43	0.432	0.887
Selenium	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Sodium	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	5.82	7.01	8.44
Thallium	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Vanadium	µg/m <sup>3</sup>	0.399	0.405	1.81	0.327	ND<0.25	ND<0.25	ND<0.25
Zinc	µg/m <sup>3</sup>	ND<0.25	6.25	ND<0.25	0.423	6.52	ND<0.25	0.307

Notes:  
**Bold** results exceed applicable limits for characteristic hazardous wastes  
ND<X = constituents(s) not detected at or above method detection limit  
\* = Trace level of target analyte was detected in the associated field blank and the result was adjusted by field blank concentration  
J = analyte was detected. However, analyte concentration is an estimated value which is between the method detection limit (MDL) and the practical quantitation limit (PQL)  
mg/m<sup>3</sup> = milligram per cubic meter  
µg/m<sup>3</sup> = microgram per cubic meter  
\*\* = Sample data has been validated

Table 2  
Draft Outdoor Air Analytical Results  
Fruitland Magnesium Fire  
Maywood, Los Angeles County, California

Parameters	Home:	Ex. 6 - Personal Privacy						
	Field Sample ID:	MWF-METALS-008 **	MWF-METALS-009 **	MWF-METALS-010 **	MWF-METALS-022 **	MWF-METALS-031 **	MWF-METALS-032 **	MWF-METALS-033 **
	Sample Date:	6/15/2016	6/16/2016	6/16/2016	6/17/2016	6/18/2016	6/18/2016	6/20/2016
	Laboratory Job Number:	82549	82565	82565	82565	82565	82565	82717
	Units							
Hydrogen Cyanide / NIOSH-6010	mg/m <sup>3</sup>							
Metals / NIOSH-7303(M)								
Aluminum	µg/m <sup>3</sup>	0.345	1.22	0.643	1.33	0.804 *	0.468 *	ND<0.25
Antimony	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Arsenic	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Barium	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	0.426	ND<0.25
Beryllium	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cadmium	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Calcium	µg/m <sup>3</sup>	2.69	7.87 *	6.93 *	5.05 *	0.853		2.43
Chromium	µg/m <sup>3</sup>	<b>0.646</b>	ND<0.25	ND<0.25	ND<0.25	0.445 *	ND<0.25 *	0.405
Cobalt	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Copper	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Iron	µg/m <sup>3</sup>	ND<0.25		0.506 J	1.53	1.65		0.899
Lead	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Magnesium	µg/m <sup>3</sup>	0.386	7.91	0.644	1.56	2.62		1.03
Manganese	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25		ND<0.25		ND<0.25
Molybdenum	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Nickel	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Potassium	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	1.07	ND<0.25	1.38	ND<0.25
Selenium	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Sodium	µg/m <sup>3</sup>	2.41	3.80	3.71	4.20 *	2.35 *	1.93 *	3.20
Thallium	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Vanadium	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Zinc	µg/m <sup>3</sup>	ND<0.25	0.295	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25

Notes:  
**Bold** results exceed applicable limits for character  
ND<X = constituents(s) not detected at or above  
\* = Trace level of target analyte was detected  
J = analyte was detected. However, analyte concentration  
mg/m<sup>3</sup> = milligram per cubic meter  
µg/m<sup>3</sup> = microgram per cubic meter  
\*\* = Sample data has been validated

DRAFT - DO NOT REPRODUCE

Table 2  
Draft Outdoor Air Analytical Results  
Fruitland Magnesium Fire  
Maywood, Los Angeles County, California

DRAFT - DO NOT REPRODUCE

Parameters	Home:	Ex. 6 - Personal Privacy						x. 6 - Personal Privacy
	Field Sample ID:	MWF-METALS-034 **	MWF-METALS-035 **	MWF-METALS-036 **	MWF-METALS-037 **	MWF-METALS-038 **	MWF-METALS-043	MWF-METALS-046 **
	Sample Date:	6/19/2016	6/19/2016	6/20/2016	6/20/2016	6/20/2016	6/20/2016	6/22/2016
	Laboratory Job Number:	82565	82565	82717	82717	82717	82717	82731
	Units							
Hydrogen Cyanide / NIOSH-6010	mg/m³							
Metals / NIOSH-7303(M)								
Aluminum	µg/m³	0.649	0.539	ND<0.25	ND<0.25	0.347	ND<0.25	ND<0.25
Antimony	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Arsenic	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Barium	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Beryllium	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cadmium	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Calcium	µg/m³	1.76 *	1.02 *	2.43	2.18	1.60		1.85 *
Chromium	µg/m³	ND<0.25 *	ND<0.25 *	0.395	0.482	0.346		ND<0.25 *
Cobalt	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Copper	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Iron	µg/m³	ND<0.25	ND<0.25	ND<0.25	0.361	ND<0.25	ND<0.25	ND<0.25
Lead	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Magnesium	µg/m³	0.760	0.690	0.849	0.72	1.11		0.359
Manganese	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Molybdenum	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Nickel	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Potassium	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	1.29
Selenium	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Sodium	µg/m³	2.02	1.86	0.923	1.36	2.85	2.80	0.301
Thallium	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Vanadium	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Zinc	µg/m³	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25

Notes:  
**Bold** results exceed applicable limits for character  
ND<X = constituents(s) not detected at or above  
\* = Trace level of target analyte was detected  
J = analyte was detected. However, analyte concentration  
mg/m³ = milligram per cubic meter  
µg/m³ = microgram per cubic meter  
\*\* = Sample data has been validated

DRAFT - DO NOT REPRODUCE

DRAFT - DO NOT REPRODUCE

Table 2  
Draft Outdoor Air Analytical Results  
Fruitland Magnesium Fire  
Maywood, Los Angeles County, California

Parameters	Units	Ex. 6 - Personal Privacy						Ex. 6 - Personal Privacy	
		Field Sample ID:	MWF-METALS-047 **	MWF-METALS-068 **	MWF-METALS-069 **	MWF-METALS-107 **	MWF-METALS-108 **	MWF-METALS-120	MWF-METALS-121
		Sample Date:	6/22/2016	6/23/2016	6/23/2016	6/24/2016	6/24/2016	6/25/2016	6/25/2016
		Laboratory Job Number:	82731	82746	82746	82851	82851	82856	82856
Hydrogen Cyanide / NIOSH-6010	mg/m³								
Metals / NIOSH-7303(M)									
Aluminum	µg/m³		0.303	0.334	0.497	0.298 *	0.405 *	ND<0.25	ND<0.25
Antimony	µg/m³		ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Arsenic	µg/m³		ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Barium	µg/m³		ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Beryllium	µg/m³		ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cadmium	µg/m³		ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Calcium	µg/m³		5.44 *	1.14 *	1.43 *	1.13 *	1.32 *	ND<0.25	0.585 *
Chromium	µg/m³		ND<0.25 *	ND<0.25	ND<0.25	ND<0.25 *	ND<0.25 *	ND<0.25	ND<0.25
Cobalt	µg/m³		ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Copper	µg/m³		ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Iron	µg/m³		0.480		ND<0.25	ND<0.25	0.478 *		0.260
Lead	µg/m³		ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Magnesium	µg/m³		0.764	0.467	0.626 *		0.529 *		0.574
Manganese	µg/m³		ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Molybdenum	µg/m³		ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Nickel	µg/m³		ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Potassium	µg/m³		1.52	ND<0.25	ND<0.25	ND<0.25	ND<0.25 *	ND<0.25	ND<0.25
Selenium	µg/m³		ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Sodium	µg/m³		2.80	1.91	2.20	2.80	2.49	1.32	3.20
Thallium	µg/m³		ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Vanadium	µg/m³		ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Zinc	µg/m³		0.364	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25

Notes:  
**Bold** results exceed applicable limits for character  
ND<X = constituents(s) not detected at or above  
\* = Trace level of target analyte was detected  
J = analyte was detected. However, analyte concentration  
mg/m³ = milligram per cubic meter  
µg/m³ = microgram per cubic meter  
\*\* = Sample data has been validated

Table 2  
Draft Outdoor Air Analytical Results  
Fruitland Magnesium Fire  
Maywood, Los Angeles County, California

Parameters	Home:	Ex. 6 - Personal Privacy			Ex. 6 - Personal Privacy			
	Field Sample ID:	MWF-METALS-146	MWF-METALS-147	MWF-METALS-148	MWF-METALS-149	MWF-METALS-200	MWF-METALS-201	MWF-METALS-207 **
	Sample Date:	6/26/2016	6/26/2016	6/27/2016	6/27/2016	6/27/2016	6/27/2016	6/30/2016
	Laboratory Job Number:	82856	82856	82873	82873	82873	82873	82950
	Units							
Hydrogen Cyanide / NIOSH-6010	mg/m <sup>3</sup>							
Metals / NIOSH-7303(M)								
Aluminum	µg/m <sup>3</sup>	ND<0.25	ND<0.25	0.427 *	0.328 *	ND<0.25 *	ND<0.25 *	0.418
Antimony	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Arsenic	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Barium	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Beryllium	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cadmium	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Calcium	µg/m <sup>3</sup>	2.88	8.61	2.64 *	1.27 *	0.787 *	0.787 *	3.42
Chromium	µg/m <sup>3</sup>	0.267	0.27	0.407	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cobalt	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Copper	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Iron	µg/m <sup>3</sup>	ND<0.25	ND<0.25	1.16	0.940	ND<0.25	ND<0.25	ND<0.25
Lead	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Magnesium	µg/m <sup>3</sup>	0.928	0.910	0.650 *	0.650 *	ND<0.25 *	0.650 *	1.21
Manganese	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Molybdenum	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Nickel	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Potassium	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Selenium	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Sodium	µg/m <sup>3</sup>	5.20	1.52	0.517 *	ND<0.25 *	1.26 *	1.03 *	7.00
Thallium	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Vanadium	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Zinc	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25

Notes:  
**Bold** results exceed applicable limits for character  
ND<X = constituents(s) not detected at or above  
\* = Trace level of target analyte was detected  
J = analyte was detected. However, analyte concentration  
mg/m<sup>3</sup> = milligram per cubic meter  
µg/m<sup>3</sup> = microgram per cubic meter  
\*\* = Sample data has been validated

Table 2  
Draft Outdoor Air Analytical Results  
Fruitland Magnesium Fire  
Maywood, Los Angeles County, California

Parameters	Home:	Ex. 6 - Personal Privacy						
	Field Sample ID:	MWF-METALS-208 **	MWF-METALS-209 **	MWF-METALS-210 **	MWF-METALS-211 **	MWF-METALS-212 **	MWF-METALS-213 **	MWF-METALS-214 **
	Sample Date:	6/30/2016	7/1/2016	7/1/2016	7/2/2016	7/2/2016	7/3/2016	7/3/2016
	Laboratory Job Number:	82950	82954	82954	82955	82955	83087	83087
	Units							
Hydrogen Cyanide / NIOSH-6010	mg/m <sup>3</sup>							
Metals / NIOSH-7303(M)								
Aluminum	µg/m <sup>3</sup>	0.349	0.409	0.372	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Antimony	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Arsenic	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Barium	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Beryllium	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cadmium	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Calcium	µg/m <sup>3</sup>	10.2	3.53	3.25	0.710	0.999	ND<0.25	ND<0.25
Chromium	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cobalt	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Copper	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Iron	µg/m <sup>3</sup>	ND<0.25	ND<0.25	0.522	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Lead	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Magnesium	µg/m <sup>3</sup>	1.49	0.922	0.883	3.07	0.702	ND<0.25	ND<0.25
Manganese	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Molybdenum	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Nickel	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Potassium	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Selenium	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Sodium	µg/m <sup>3</sup>	6.90	5.45	4.78	3.07	3.46	1.15	ND<0.25
Thallium	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Vanadium	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Zinc	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25

Notes:  
**Bold** results exceed applicable limits for character  
ND<X = constituents(s) not detected at or above  
\* = Trace level of target analyte was detected  
J = analyte was detected. However, analyte concentration  
mg/m<sup>3</sup> = milligram per cubic meter  
µg/m<sup>3</sup> = microgram per cubic meter  
\*\* = Sample data has been validated

Table 2  
Draft Outdoor Air Analytical Results  
Fruitland Magnesium Fire  
Maywood, Los Angeles County, California

Parameters	Home:	Ex. 6 - Personal Privacy					
	Field Sample ID:	MWF-METALS-219 **	MWF-METALS-220 **	MWF-METALS-229 **	MWF-METALS-230 **	MWF-METALS-231 **	MWF-METALS-232 **
	Sample Date:	7/5/2016	7/5/2016	7/7/2016	7/7/2016	7/8/2016	7/8/2016
	Laboratory Job Number:	83088	83088	83144	83144	83144	83144
	Units						
Hydrogen Cyanide / NIOSH-6010	mg/m <sup>3</sup>						
Metals / NIOSH-7303(M)							
Aluminum	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	2.27	0.383	0.523
Antimony	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Arsenic	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Barium	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Beryllium	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cadmium	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Calcium	µg/m <sup>3</sup>	3.06	0.961	0.25	8	1.20	1.05
Chromium	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Cobalt	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Copper	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Iron	µg/m <sup>3</sup>	ND<0.25	0.250	0.298	0.25	0.644	0.586
Lead	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Magnesium	µg/m <sup>3</sup>	0.325	1.075	ND<0.25	8	0.450	0.513
Manganese	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Molybdenum	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Nickel	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Potassium	µg/m <sup>3</sup>	0.601	0.565	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Selenium	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Sodium	µg/m <sup>3</sup>	1.16	1.00	0.513	2.67	2.42	2.22
Thallium	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Vanadium	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25
Zinc	µg/m <sup>3</sup>	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25	ND<0.25

Notes:  
**Bold** results exceed applicable limits for characterization  
ND<X = constituents(s) not detected at or above X  
\* = Trace level of target analyte was detected  
J = analyte was detected. However, analyte concentration is below reporting limit  
mg/m<sup>3</sup> = milligram per cubic meter  
µg/m<sup>3</sup> = microgram per cubic meter  
\*\* = Sample data has been validated